

IN THE SPECIFICATION

Please replace paragraph no. 0064 with as follows:

The copy of block D_1 in the non-volatile cache lines 280 permits the secondary data storage system to address failure of the secondary host 1 or loss of system power. If the secondary host 1 fails before step 4, the secondary host 2 writes block D_1 to the secondary target VLUN at step 6 and to the secondary source VLUN at step 7. If the system loses power before step 4, the secondary host 2 uses the copy of block D_1 in the non-volatile cache lines 280 to write block D_1 to the secondary target VLUN at step 6 and to the secondary source VLUN at step 7. Similarly if secondary host 1 fails before step 5, the secondary host 2 writes block D_1 to the secondary source VLUN at step 7. If the system loses power before step 5, the secondary host 2 uses the copy of block D_1 in non-volatile cache lines 280 to write block D_1 to the secondary source VLUN at step 7.